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MEADOWOOD
SENIOR LIVING

Auditorium/Club Room
Crestron Control System Manual

CRESTRON®

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INTRODUCTION –

- There are three touch panels available to control the Auditorium system. One is located in the Front-Of-House (F.O.H.) desk, one is on the front house right wall next to stage, and one is located in the clubroom by the entrance doors.

STARTUP – Splash Page

- To start, touch anywhere on the screen or press power button (shown above) to bring up the password keypad.

- Enter password to startup the system. This will turn on all of the equipment, put the room into a ready state and give full access to the touch panel controls.

******Note: If the room status shows that the "System Is On" then the equipment is already on and the room is in a ready state; only the panel is locked.**

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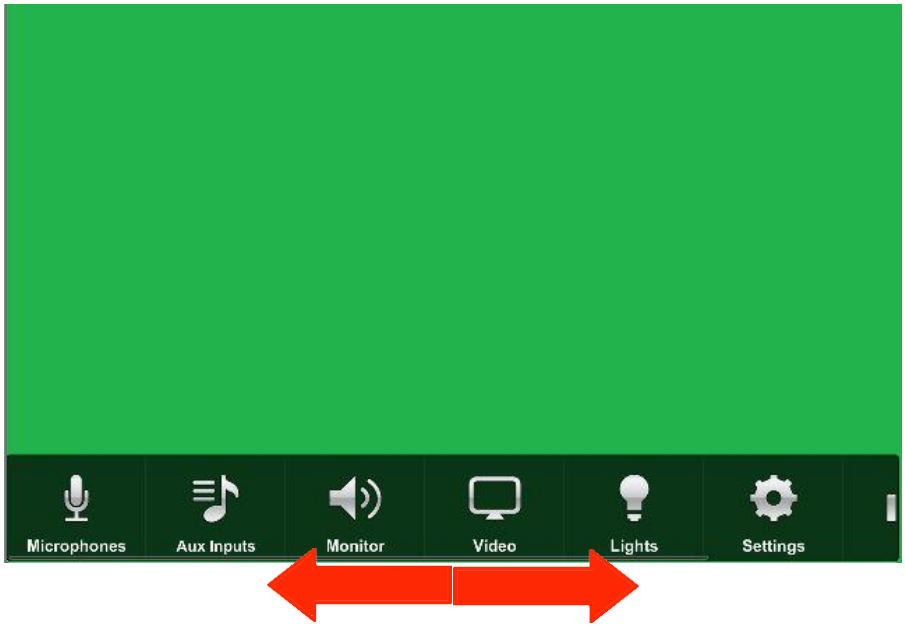
TOUCHPANEL NAVIGATION



- Once unlocked, navigation of the touch panel is designed to be very easy to understand and operate. Each of the buttons in the scrolling list located at the bottom of the panel represents a different page. Swipe the screen to navigate either left or right through the list and press the desired button to jump to that page.

- The currently selected page will be highlighted in blue.

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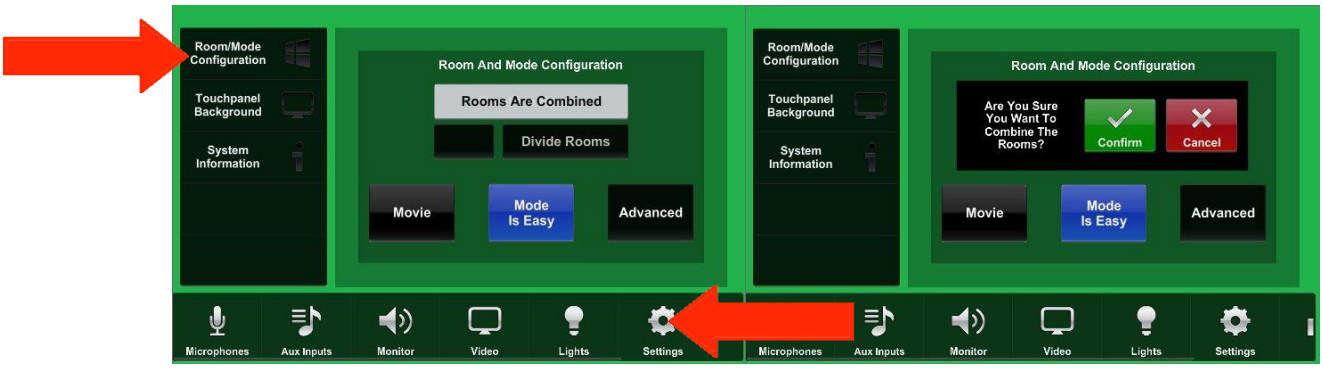
SETTINGS PAGE – Room/Mode Configuration



- The settings page, accessible by pressing the "Settings" button in the scrolling list at the bottom of the page, is where the user can see/make a variety of different system settings.

- Press the Room/Mode Configuration tab on the left hand side of the screen to view/set the system mode. **This should be the first page visited any time the system is first powered on to assure the desired mode is set. (****Note: The system will remember the last mode selected even after it has been shut down).**

- There are three modes to choose from: Easy, Advanced and Movie. **When a selection is made a confirmation window will appear to confirm or cancel the mode/configuration change**. As a basic rule of thumb Easy Mode is for operation of the room without using the audio console and Advanced Mode is for operating the room with the audio console. Movie Mode is for watching a movie using the Blu-ray player in the F.O.H. desk. Using this mode will set the room in a ready state for movie watching and allow for basic volume control.

- Along with the system modes, the other options available on this page are for room combining and dividing. The auditorium can be "combined" with the Club Room to be used as one large space or divided to be used as two separate rooms. When deciding on how the room is to be configured it is important to select it on the touch panel as well if the AV system is to be used. This will allow for the audio routes to be administered appropriately to each speaker.

(**NOTE: If the room is divided certain sources and subpages will not be available on all panels. For instance, when divided, the projector is not available as a video route destination on the panel in the Club Room nor the audio only options for AV 1 &2. Similarly, the LCDs will not be an available video route destination on the touch panels in the Auditorium when the rooms are divided).**

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SETTINGS PAGE – TOUCH PANEL BACKGROUND

- Press the Touchpanel Background tab on the left hand side of the screen to view the touch panel background color selection tool.

- To set a new background color, simply scroll through the list of available colors and pictures and then press on the desired background.

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SETTINGS PAGE – SYSTEM INFORMATION

- Press the System Information tab on the left hand side of the screen to view connectivity information about the system's digital audio processor.

- The user has the ability to see the connection state of the digital signal audio processor (DSP) to the Crestron control system. Since the DSP is crucial to the operation of the system (routes all audio), this information may be useful in troubleshooting if a problem with the audio occurs or if certain button feedback becomes unavailable.

- When the DSP is connected to the Crestron system and is working appropriately the LED light next to the words "Audio DSP Status" will illuminate green. Also, the status will read "Connected" in yellow text.

- If the DSP is waiting for a connection to the Crestron system the LED light will illuminate yellow and read "Waiting For Connection". Discontinue further use of the system until the light turns green or red.

- If the DSP fails to connect to the Crestron system the LED light will illuminate red and read "Failed To Connect" or "Not Connected". This means there is problem with the connection of the DSP to the Crestron system or that the DSP is simply turned off. At this point further troubleshooting may be required. If this problem persists call Starlite Productions – (856) 780-8000.

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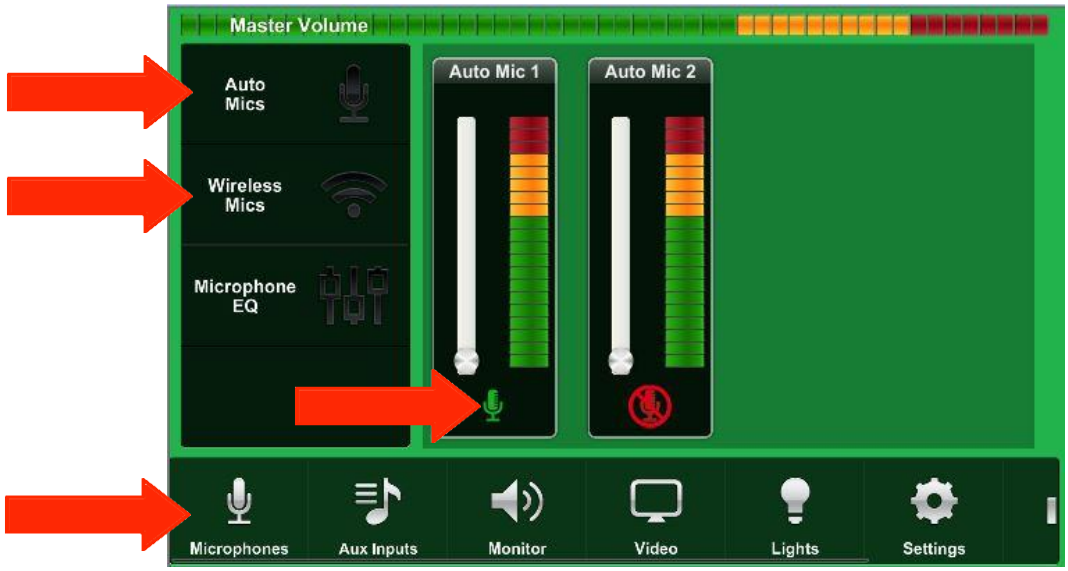
EASY MODE

MICROPHONES PAGE – Auto Mics And Wireless Mics



- Along with all of the audio related pages, the Microphones Page will only be available in the bottom scroll bar when in Easy Mode. Again, this is because the idea of Easy Mode is to **not** use the console.

- The volume adjustments for all of the microphones in the room are on the microphones page; this includes the two wired "Auto" microphone inputs around the room and the two wireless microphones.

- The different groups of microphone volumes can be accessed using the tabs on the left hand side of the screen. Pressing on either button group will show the volume controls for that group.

- Adjustment of the volume of a microphone can happen one of three ways; either by sliding the white knob up or down, pressing anywhere on the slider to the desired level, or just by pressing on the feedback gauge to the desired level.

- To mute a microphone simply press the green microphone icon located at the bottom of the volume slider column. When a microphone is muted, the icon will illuminate red and have a line thought it.

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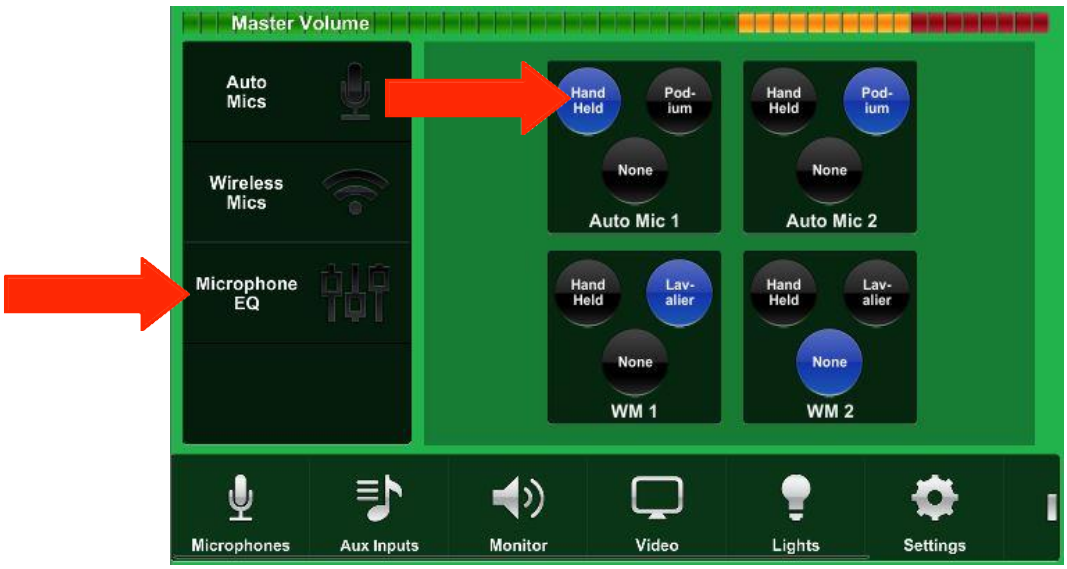
MICROPHONES PAGE – Microphone EQ



- Press the Microphone EQ tab to access microphone equalization presets that were created for the different microphone types that may be used in the room.

- Because the console is non-operational in Easy Mode, the EQ presets are a quick way to make a wired/wireless microphone sound more clear in the room. Because a handheld microphone will sound different then a podium gooseneck microphone or from a lavaliere microphone; these presets were created so that the user may plug in any type of microphone, press the EQ preset, and go. The current EQ setting will be displayed in blue.

Handheld – Use this microphone preset when using any type of dynamic microphone hardwired into the auto mic jacks or when using the wireless handheld microphones. This EQ preset will best accommodate the frequency response of this kind of microphone as it will boost some of the mid and high range frequencies lacking in most dynamic microphones.

Podium – Use this microphone preset when using any type of gooseneck/condenser microphone hardwired into the auto mic jacks. This EQ preset will best accommodate the frequency response of this kind of microphone as it will cut some of the low and mid-range frequencies that are prominent in most condenser microphones.

Lavaliere – Use this microphone preset when using the belt pack lavaliere microphones for wireless mics 1&2. This EQ preset will best accommodate the frequency response of this kind of microphone as it will cut the low mid and high range frequencies that are prominent and most "sensitive" lavaliere microphones.

None – Use this microphone preset when using a microphone type that is neither a dynamic nor a condenser microphone. Also, when patching auxiliary audio devices into the auto mic jack this EQ preset can be used to keep a completely flat EQ in to the system.

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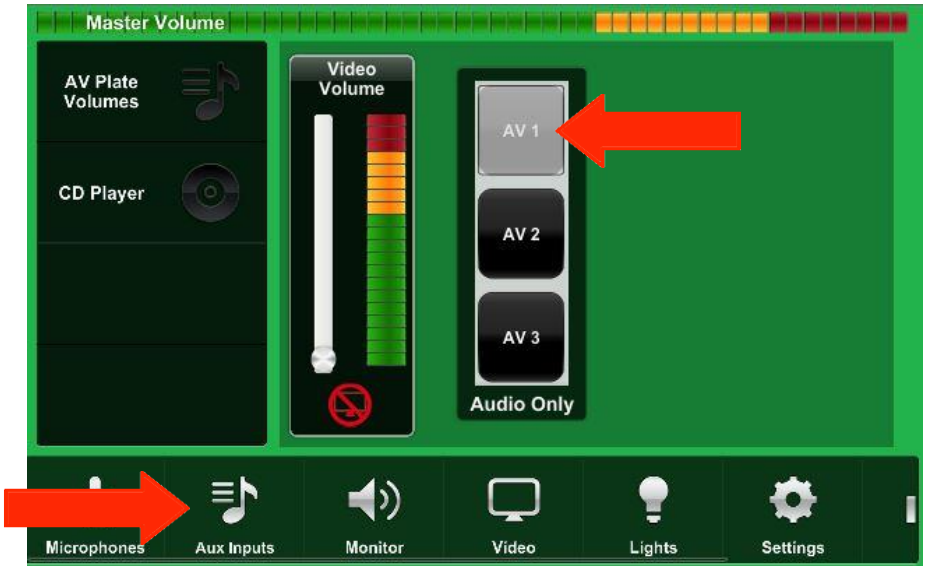
PROGRAM INPUTS PAGE - AV Plate Volumes



- The program inputs page, accessible by pressing the "Program Inputs" button in the scrolling list at the bottom of the page, is where the user can adjust the volume of the auxiliary inputs and CD player in the room.

- The three AV plates located around the room can be used to play auxiliary audio devices without the need to turn the projector on and put the screen down. Pressing either of the three location buttons to the right will select which source is ready to use and will illuminate white.

- To un-route an audio only source, press and hold the AV# button for 2 seconds. This will clear the route.

*****NOTE*****
The AV Plates marked AV1 and AV2 are located in the Auditorium. If the rooms are "Combined" the third AV Plate #3 will be available from the auditorium panels. If the rooms are divided AV 1 and 2 will be available from the Auditorium panels and AV3 will be available from the Club Room panel.

If the projector power is on the audio only feedback will disappear

It is good practice to mute the "video volume" input before plugging in an aux device to avoid any popping in the speakers. This can be done on this page by pressing the green video monitor icon on the "Video Volume" volume control panel so that it displays as red. (See below)

- Adjustment of the volume of an aux input can happen one of three ways; by either sliding the white knob up or down, pressing anywhere on the slider to the desired level, or just by pressing on the feedback gauge to the desired level. ****NOTE: This volume bar says "Video Volume" because it's the same volume control that is used for controlling the audio from any video source. In this case, it will just be adjusting the auxiliary audio input device.

- To mute an auxiliary input, press the green TV monitor icon on the bottom of the volume column. When the source is muted, the icon will turn red and have a line through it.

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PROGRAM INPUTS PAGE – CD Player

- The Tascam CD-200SB CD player controls are accessible by pressing the CD player tab on the left hand side of the page. The basic transport controls are available here. **Because this unit isn't JUST a CD player pressing Media Select button will select the desired source from the unit (I.E. CD, SD card, Aux input or iPod).**

- Adjustment of the volume of the CD Player can happen one of three ways; by either sliding the white knob up or down, pressing anywhere on the slider to the desired level, or just by pressing on the feedback gauge to the desired level.

- To mute the CD Player press the green CD icon on the bottom of the volume column. When the player is muted, the icon will turn red and have a line through it.

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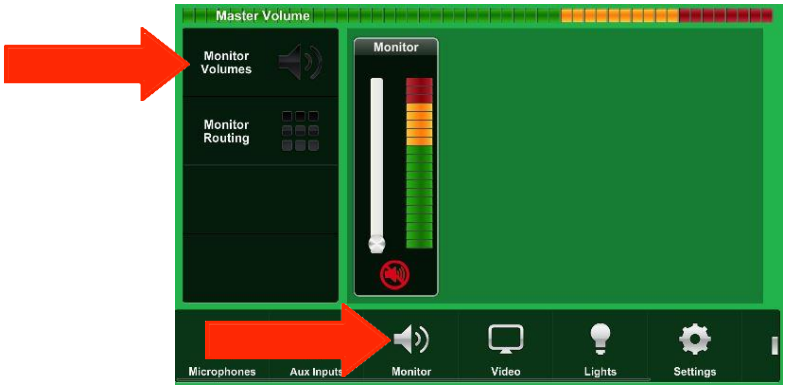
MONITOR PAGE – Monitor Volume



- The monitor page, accessible by pressing the "Monitor" button in the scrolling list at the bottom of the page, is where the user can adjust the volume of the monitor channel and/or route the desired audio sources to the monitor channel.

- Press the Monitor Volume tab on the left hand side of the screen to view the volume controls.
- Adjustment of the volume of the monitor channel can happen one of three ways; by either sliding the white knob up or down, pressing anywhere on the slider to the desired level, or just by pressing on the feedback gauge to the desired level.
- To mute the monitor, press the green speaker icon on the bottom of the volume column. When the monitor is muted, the icon will turn red and have a line through it.

MONITOR PAGE – MONITOR ROUTING

- Press the Monitor Routing tab on the left hand side of the screen to view the monitor routing controls. From this page the user can route which of the audio sources they would like to send to the monitors.

- When a monitor is plugged in to one the monitor output panels (stage left or stage right) the user can, from this screen, select which of the sources they would like to hear in the monitor. If the source is currently routed to the monitor mix, the speaker icon will illuminate green. To un-route a source simply press that source's speaker icon. This will turn the icon red and have a line through it to show it is NOT routed.

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VIDEO PAGE – Video Routing

- The Video page, accessible by pressing the "Video" button in the scrolling list at the bottom of the page, is where the user can control any of the video related items in the room.

- Press the video routing tab on the left side of the screen to access the video routing tool which is used to route all video in the room. To route a source simply touch and hold the icon of the desired source and drag it to the desired destination drop box area below. The source icon will remain in the destination box if the route was made successfully.

- The eight sources (all eight ONLY available when the room is combined) are the Blu-ray player in the FOH desk, the three AV input plates, the two ceiling video cameras, the laptop/dining hall video inputs and the video recorder playback.

- To route a different source to a previously defined destination simply drag the new source icon on top of the currently routed source in the destination drop area and it will change. If no sources are desired, but the projector is needed to stay on, just drag the currently routed source icon from the drop area to anywhere outside of the box to "un-route" video.

******NOTE: Each time the system is first powered on dragging a source to the projector drop area will also turn on the projector and put the screen down automatically. The same goes for the Club Room LCDS, they will turn on automatically. This is an ease of use feature useful for when it is necessary to show a source quickly. If the projector is turned off and the screen is put up manually, or the LCDS are turned off manually while the system is on, this feature will not be available again until the entire system is shut down and restarted.**

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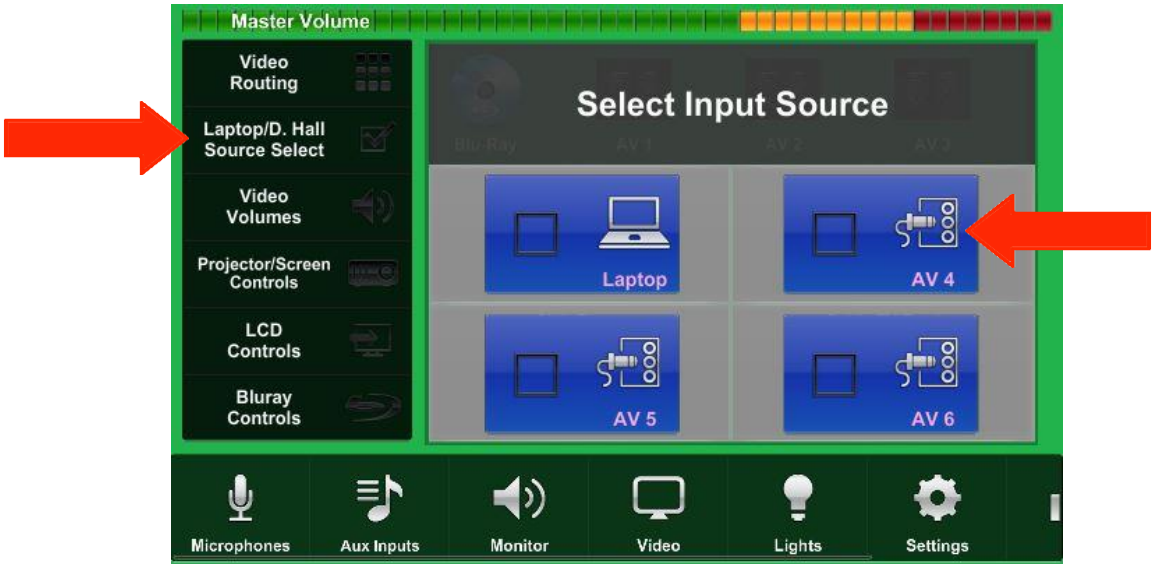
VIDEO PAGE – Laptop/Dining Hall Source Select



- The number of video sources available to show in the auditorium was expanded after the original installation, and allowed for 3 more video inputs. They are located in the Dining Hall across from the Auditorium/Club Room labeled AV4, AV5 and AV6.

- Due to a lack of space on the main video switcher these inputs were combined with the Laptop input source and run through a smaller video switcher before it reaches the main switcher. As stated on the previous page, routing any of these four sources to any of the destinations is still done using the "Laptop/D. Hall Inputs" source in conjunction with this subpage to designate which of the sources is being used.

- The currently selected source will be shown with a check in the checkbox of that button.

******NOTE**** The moment a source is selected the subpage will disappear. Also, after a five second time out without selecting a source, the subpage will disappear.**

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VIDEO PAGE – Video Volumes

- Press the Video Volumes Tab on the left side of the screen to control the volume level of any audio coming from either of the video sources.

- Adjustment of the volume of the audio from video can be done in one of three ways; by either sliding the white knob up or down, pressing anywhere on the slider to the desired level, or just by pressing on the feedback gauge to the desired level.

- To mute the audio, press the green TV monitor icon on the bottom of the volume column. When the monitor is muted, the icon will turn red and have a line through it.

******NOTE: These volume controls are the same controls found on the Program Inputs page**

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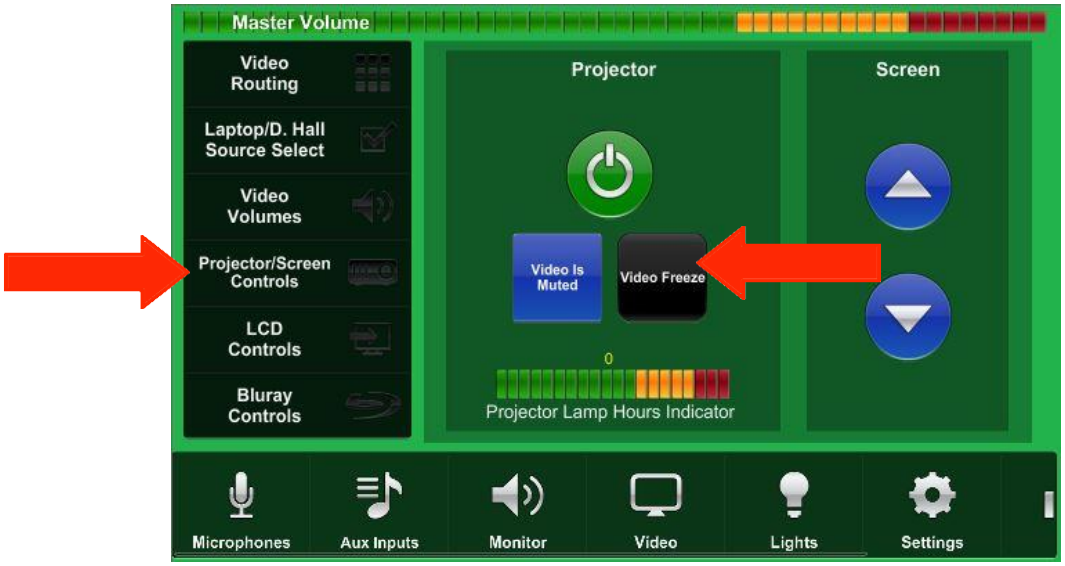
VIDEO PAGE – Projector Controls



- Press the Projector Controls Tab on the left side of the screen to control the projector and the projection screen.

- From this page the projector can be turned on and off by pressing the power button. If the button is illuminated green it means the projector is on. Also, the text above this button (see #15 above) will read Power is On or Off. Also, any video being shown can be muted on this page which means the image will go black. This done by pressing the Video Mute button, it will illuminate blue when the video is currently muted. If desired, the image can also be frozen or seemingly "paused". This is done in the same way by pressing the Freeze Video button and will also illuminate blue when engaged.

- Below the projector control buttons is a visual gauge that will show the approximate usage of lamp hours used on the projector lamp. It is required to change these lamps before their expected lifespans run out to avoid damage to the projector and to keep the image looking bright. (These lifespans can be found in the user manual of the projector). It is recommended to call Starlite Productions in ample time before their life cycle ends to order the proper lamps and have them installed. (When the bar graph reaches the first bar of red, it is time to order a new lamp).

- To manually put the screen up or down use the buttons on this page.

******Note: When the room is shut down completely the projector will turn off automatically, and the screen will go up. Anytime the projector is shutdown it is HIGHLY recommended to wait at least 1 minute and 30 seconds until the lamps sufficiently cool down before turning the projector back on.**

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VIDEO PAGE – LCD Controls

******Note**** The "LCD Controls" Tab will ONLY be available on the panels in the Auditorium when the rooms are combined. If the rooms are divided, this tab will disappear and control becomes available for the LCDs ONLY from the panel in the Club Room.**

- Press the LCD Controls Tab on the left side of the screen to access the controls for the LCDs in the Club Room.

- From this page the LCD monitors can be turned on and off by pressing the power buttons. If the button is illuminated green it means the LCD is on. Also, the text above this button (see #16 and #17 above) will read Power is On or Off.

- Below the LCD power button are input buttons to switch the LCD between the two used inputs. The HDMI1 input is for all sources except the cable TV feed which uses the TV input.

******Note**** When the room is shut down completely, the LCDs will turn off automatically.**

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VIDEO PAGE – Blu-Ray Controls

- Press the Blu-ray controls tab to access the controls for the Oppo Blu-ray player. The controls are similar to the controls found on the remote control. Basic play, stop, pause and search features as well as transport controls for navigation through menus are found here.

- The red, green, blue and yellow buttons seen on this page correspond with the colored buttons on the remote control. These buttons are unique for Blu-ray control and can change functionality dependent on the Blu-Ray disc being watched. Some Blu-Ray disc menus will utilize the colored buttons for different actions associated with their disc to navigate their menus.

- The up, down, left, right and ok buttons correspond with the navigation arrows found on the remote control. These arrows can be used to navigate through the disc menus and to make page selections.

- The Blu-ray player is also equipped with a Closed Caption feature for the hearing impaired. To engage the closed caption feature press the button labeled “CC” on the bottom right hand corner of the screen.

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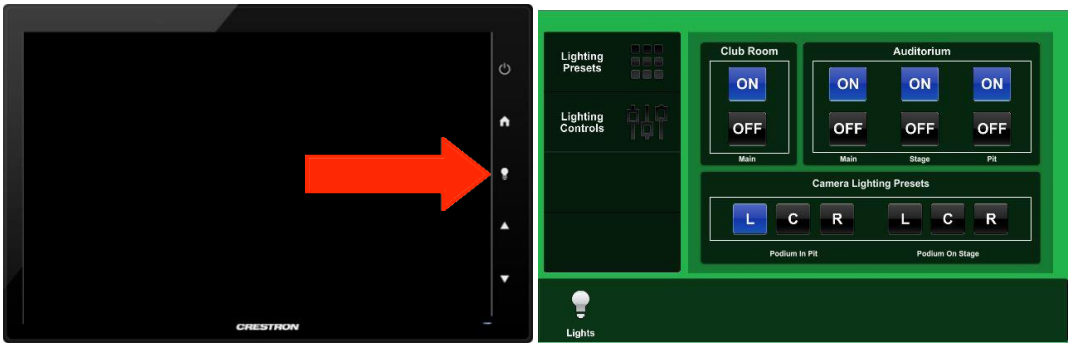
LIGHTS

Locked Panel Access



- The lights in the Auditorium and Club Room can be controlled from any one of the three touch panels. If the panel is locked the controls can be accessed by pressing the light bulb hard button on the right hand side of the touch panel. To exit the lighting locked page press the light bulb hard button again or the power hard button.

*****NOTE*****
The available lighting controls will be dependent on the room configuration. If the rooms are combined, any of the lights for either of the two rooms will be available from any of the three panels. If the rooms are divided the lights for the Club Room will only be available from the Club Room panel and the lights for the Auditorium will only be available from the Auditorium panels.

Unlocked Panel Access

If the panel is unlocked, the lighting page can be accessed by selecting the Lights tab in the bottom scroll bar list or by pressing the light bulb hard button on the right hand side of the touch panel.

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LIGHTS – Lighting Presets

- The first page that will appear is the Lighting Presets Page. This is an easy way to turn on the lights in either of the rooms.

Club Room Main will turn on the Club Room soffit lighting, the Club Room down-light cans and the Club Room fluorescent square lights to 100%.

Auditorium Main will turn on the Auditorium soffit lighting, and the Auditorium room down-light cans to 100%.

Stage Main will turn on the Stage 1 and Stage 2 lights to 100%.

Pit Main – will turn on all of the pit lighting (down lights, eyeballs and track lighting) to 100%

Camera Lighting Presets

Podium in/on Pit/Stage (L,C,R) – Use these buttons to trigger preconfigured preset lighting levels to best suit the lighting as per the podium placement. If the podium is placed in the pit area or on stage on the House Left, Center or Right side, use the corresponding button to automatically tune lighting levels to appropriate side of the pit/stage.

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LIGHTS – Lighting Controls

- The lighting controls page, accessible by pressing the Lighting Controls tab in the list on the left hand side of the page is where the user can manually adjust any of the dimmers/switches found in the two rooms.

CLUB ROOM

HL/HR Soffit – Fader controls to adjust the levels of the house left and house right soffit fixtures.

Down Lights – On/Off controls to turn on/off the room down light cans.

Fluorescent Squares – On/Off controls to turn on/off the room fluorescent square light fixtures.

AUDITORIUM

HL/HR Soffit – Fader controls to adjust the levels of the house left and house right soffit fixtures.

Down Lights – On/Off controls to turn on/off the room down light cans.

Stage 1&2 – Fader controls to adjust the levels of the fixtures on the stage.

Pit Down HL,HC,HR – Fader controls to adjust the levels of the pit down light fixtures (House Left, Center and Right).

Pit Eyeballs HL,HC,HR – Fader controls to adjust the levels of the pit eyeball fixtures (House Left, Center and Right).

Pit Track HL,HC,HR – Fader controls to adjust the levels of the pit track fixtures (House Left, Center and Right).

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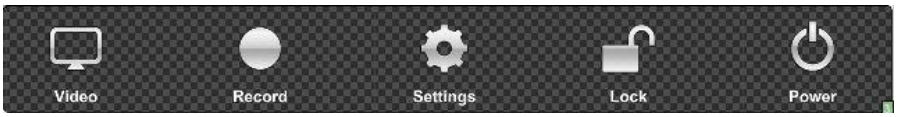
ADVANCED MODE



- The main noticeable difference on the Crestron touch panels in Advanced Mode is the scroll bar on the bottom of the screen. Because the audio is being completely controlled and routed using the audio console the audio pages have been removed except controls for the CD player have been added. Also, the video record page becomes available. All of the remaining features available in Advanced Mode are operated in the same manner as in Easy Mode. (See Easy Mode operation earlier in the manual for video, lights and settings functionality).

CD PLAYER PAGE – CD Player Control

- The CD Player page, accessible by pressing the "CD Player" button in the scrolling list at the bottom of the page, is where the user can control the Tascam CD-200-SB cd player.

- The basic transport controls are available here. **Because this unit isn't JUST a CD player pressing the Media Select button will select the desired source from the unit (I.E. CD, SD card, Aux input or iPod).**

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RECORD PAGE – Record Routing

- The Record page, accessible by pressing the "Record" button in the scrolling list at the bottom of the page, is where the user can route video to and record onto the Gefen GTV-HD-PVR recording unit.

- Due to copyright and anti-piracy laws the Blu-ray source is not available here to be routed to the video recorder. The six remaining sources (all available when the room is combined) are the three AV input plates, the two ceiling video cameras and the laptop/dining hall video inputs.

- To route a source to the video recorder simply touch and hold the desired source icon and drag it to the "Record Feed" box below. To route a different source simply drag the new source icon on top of the currently routed source in the Record Feed area and it will change. If no sources are desired to be recorded just drag the currently routed icon from the drop area to anywhere outside of the box to "un-route" video.

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RECORD PAGE – Record Controls

- The Record Controls page, accessible by pressing the "Record Controls" button in list at the left of the screen, is where the user can control the Gefen GTV-HD-PVR recording unit.

- All of the necessary recording controls are available on this page. The navigation controls for the on screen menu navigation are found here. Use the arrows to navigate and "Enter" to select.

- The "Write To Card/HDD" button stands for write to removable card/hard drive disc. This button is used to specify where the video will be recorded to in the unit, either the removable compact flash card or to the hard drive inside of the unit. When viewing the on-screen Gefen menu an icon will appear to show which location was selected.

*****NOTE*****
If the "REC Playback" source is routed to the preview monitor the user can see the home screen of the Gefen recorder and its features.

The Gefen recorder will only record in the .M4V video format. If another format is desired it must be converted on a computer after recording.

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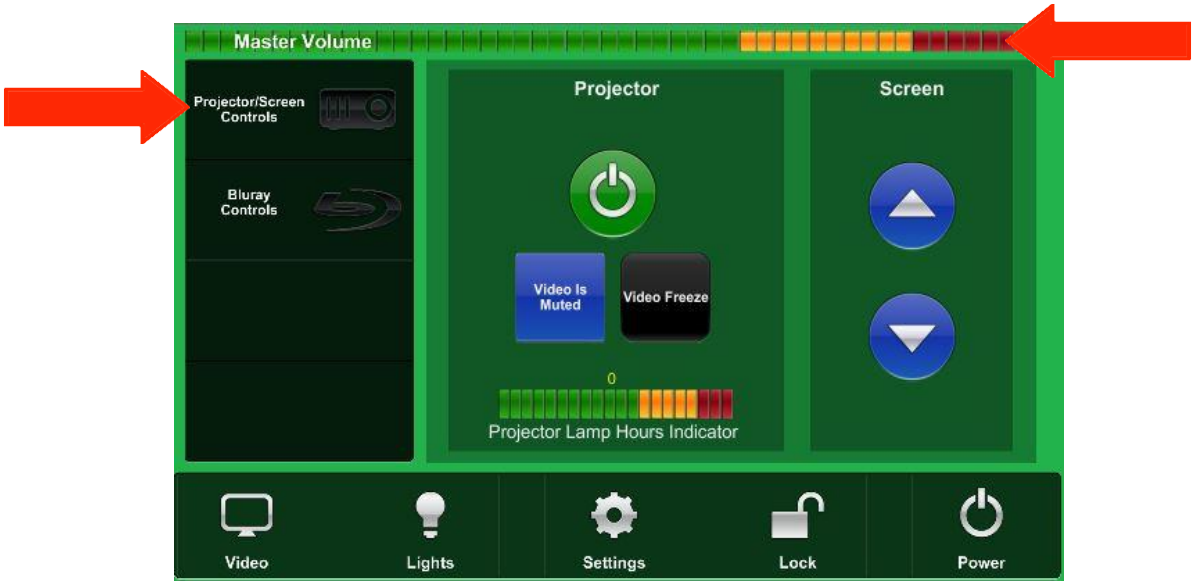
MOVIE MODE

- Again, the main noticeable difference on the Crestron touch panels in Movie Mode is the scroll bar on the bottom of the screen. The audio pages are gone and the record page is also unavailable. The other differences are on the Video Page. Because the Blu-ray is the only source available in Movie Mode the video routing tab is not available on the Video Page. Also, the movie volume is the sole volume control when in this mode, so, the video volumes tab is also missing. Just like using the Master Volume controls (explained later in this manual) the master movie volume is done using the main bar at the top of the page or using the hard buttons on the panel itself.



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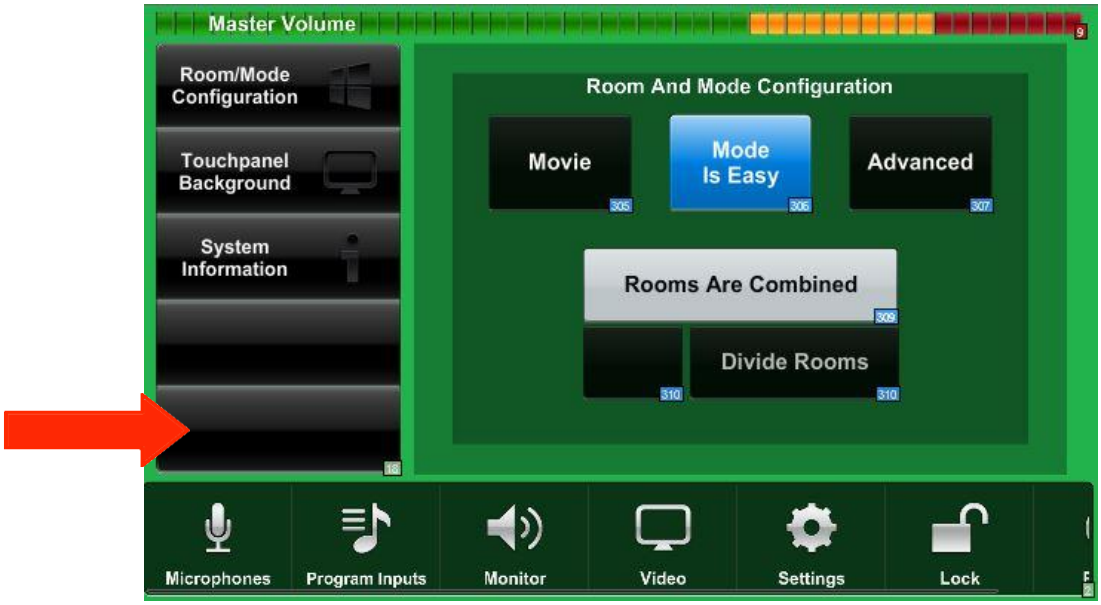
PASSWORD SET –



- To access the Password Set Page of the touch panel press and hold the bottom button on the tab located on the left side of the Settings Page for 4 seconds. The password set page will appear. Follow the on screen instructions to set a new password.

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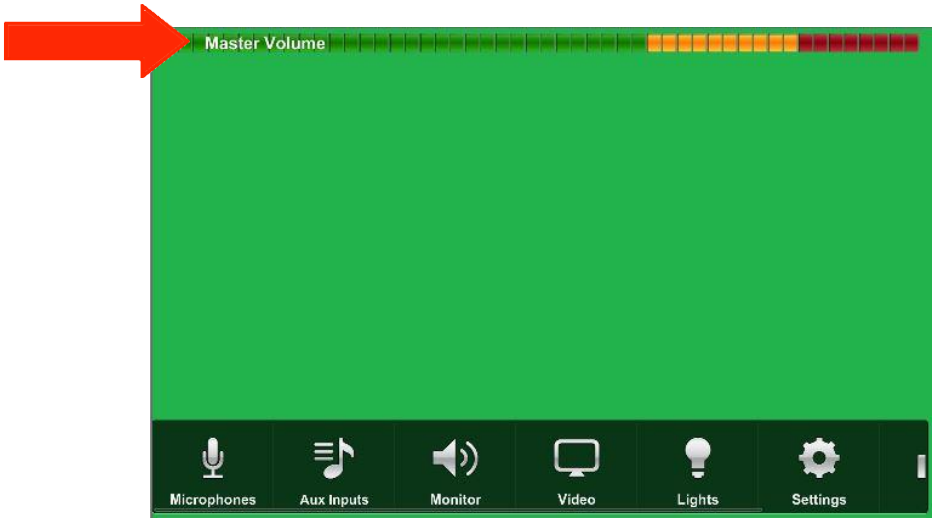
MASTER VOLUME –



- The Master Volume Bar at the top of the screen is available in Easy Mode and Movie Mode ONLY. In Advanced Mode this bar will disappear. Again, this is because all audio is routed through the audio console.

- The master volume in Easy Mode or Movie Mode can be adjusted in either one of two ways. Either press the volume gauge at the top of the screen directly to the desired level (on any page) or use the hard buttons on the side of the touch panel face. The hard buttons are not available when the panel is locked.

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TOUCHPANEL LOCK –

- When the system is on the Crestron panels can be locked to keep unwanted access to the control system.

- To lock the panel, press the "padlock" button in the bottom scrollbar or use the home button on the touch panel face.

- This will keep the system on and operational and inaccessible unless the user has the correct password. The system status on the Splash Page will now read "System Power Is On" under where it says Auditorium or Club Room (Depending on the room configuration the system power status may differ for each room. I.E. if the rooms are divided). To gain access to the panel simply touch the screen area or power button on the panel face to trigger the password keypad.

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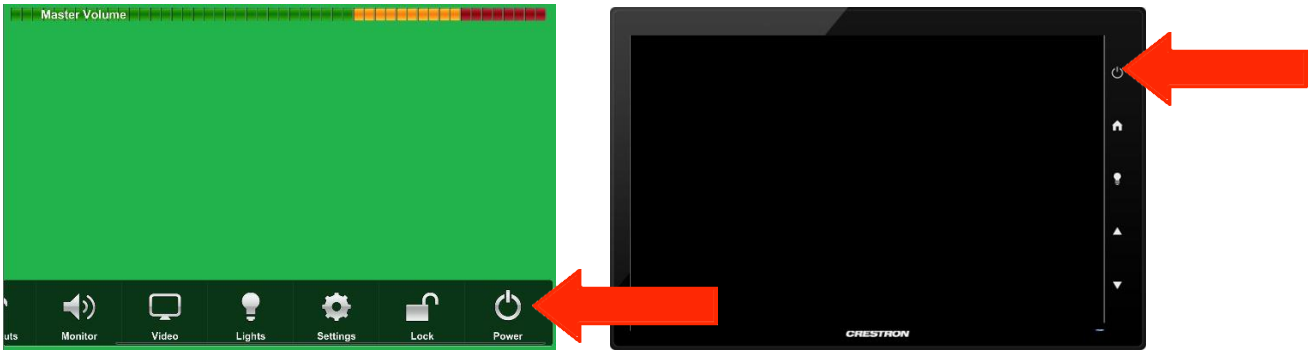
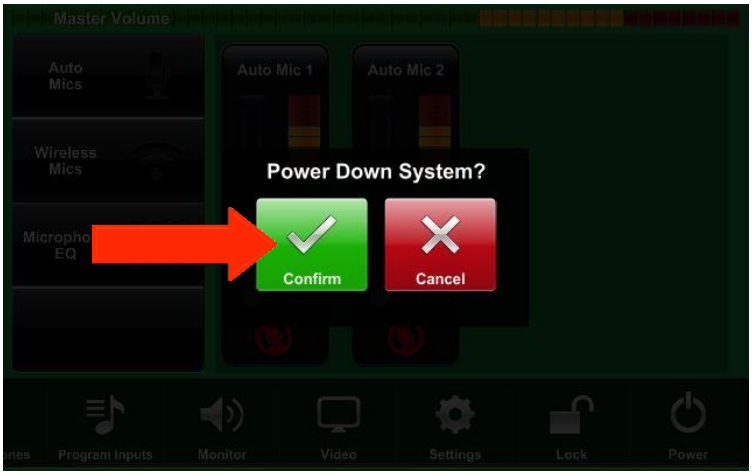
SYSTEM SHUTDOWN –



- To shut down the system press the power button in the bottom scrollbar or power button on touch panel face (when panel is unlocked) to trigger the power off subpage (shown below).



- To shut down press the confirm button. This will bring the panel back to the Splash Page. Canceling this operation will return the panel to the page behind the power down prompt.

******NOTE******
If the room is combined the power prompt shown above will be displayed. Pressing confirm will shut down the entire space. If the rooms are currently divided, triggering the power off subpage will display a similar prompt but it will ask the user to power down the "Room". This will shut down ONLY the room that the panel is located in.

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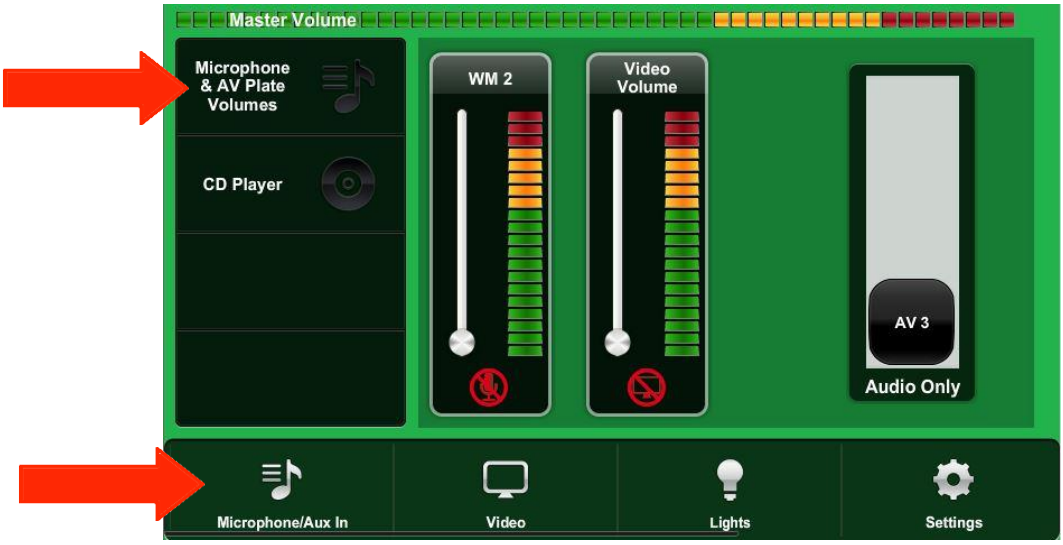
CLUB ROOM

- The Club Room AV functions on the touch panel are only accessible when the rooms are divided. If the rooms are combined a message will display on the screen saying that all controls except the lighting controls have been restricted. Access lighting components as usual.

MICROPHONES/AUX IN - Mic and AV Plate Volume Page



- Pressing Microphones/Aux In in the scrollbar list at the bottom of the page will bring you to the page shown above. The tab on the left, Microphones and AV Plate Volumes, will give access to the wireless mic 2 controls and AV3 volume panels.

- Adjustment of the volume of a microphone or AV plate volume can happen one of three ways; either by sliding the white knob up or down, pressing anywhere on the slider to the desired level, or just by pressing on the feedback gauge to the desired level.

- To mute a microphone or AV plate volume simply press the green microphone or green monitor icon located at the bottom of the volume slider columns. When a microphone or video volume is muted, the icon will illuminate red and have a line thought it.

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MICROPHONE/AUX IN PAGE – CD Player

- The Tascam CD-200SB CD player controls are accessible by pressing the CD player tab on the left hand side of the page. The basic transport controls are available here. **Because this unit isn't JUST a CD player pressing Media Select button will select the desired source from the unit (I.E. CD, SD card, Aux input or iPod).**

- Adjustment of the volume of the CD Player can happen one of three ways; by either sliding the white knob up or down, pressing anywhere on the slider to the desired level, or just by pressing on the feedback gauge to the desired level.

- To mute the CD Player press the green CD icon on the bottom of the volume column. When the player is muted, the icon will turn red and have a line through it.

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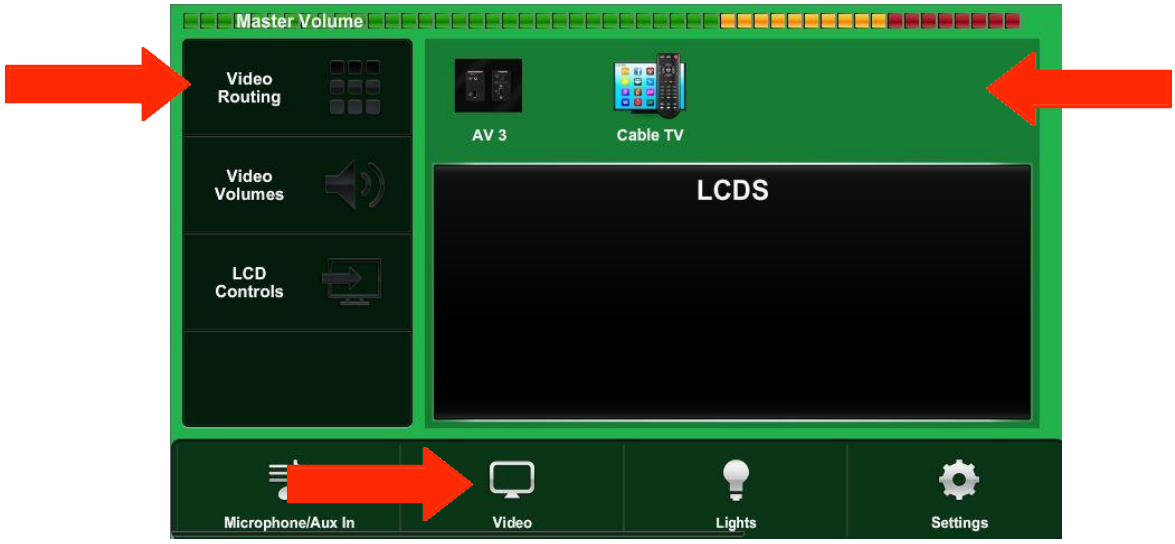
VIDEO PAGE – Video Routing



- The Video page, accessible by pressing the "Video" button in the scrolling list at the bottom of the page, is where the user can control any of the video related items in the room.

- Press the video routing tab on the left side of the screen to access the video routing tool which is used to route all video in the room. To route a source simply touch and hold the icon of the desired source and drag it to the desired destination drop box area below. The source icon will remain in the destination box if the route was made successfully.

- The two sources are the AV3 plate and the Cable TV feed.

- To route a different source to the LCDs simply drag the new source icon on top of the currently routed source in the destination drop area and it will change. If no sources are desired, but the TV is needed to stay on, just drag the currently routed source icon from the drop area to anywhere outside of the box to "un-route" video.

******NOTE: Each time the system is first powered on dragging a source to the LCDs drop area will also turn on the TV automatically. This is an ease of use feature useful for when it is necessary to show a source quickly. If the LCDS are turned off manually while the system is on, this feature will not be available again until the entire system is shut down and restarted.**

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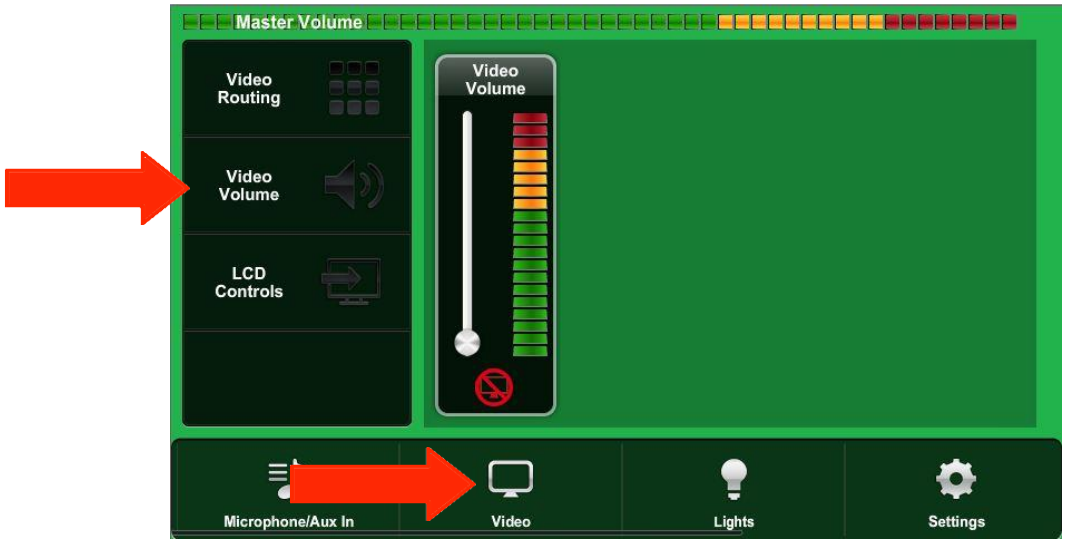
VIDEO PAGE – Video Volumes



- The Video page, accessible by pressing the "Video" button in the scrolling list at the bottom of the page, is where the user can control any of the video related items in the room.

- Press the Video Volume tab on the left side of the screen to access the video volume controls. This volume represents the level of the audio coming from the AV3 or Cable TV inputs.

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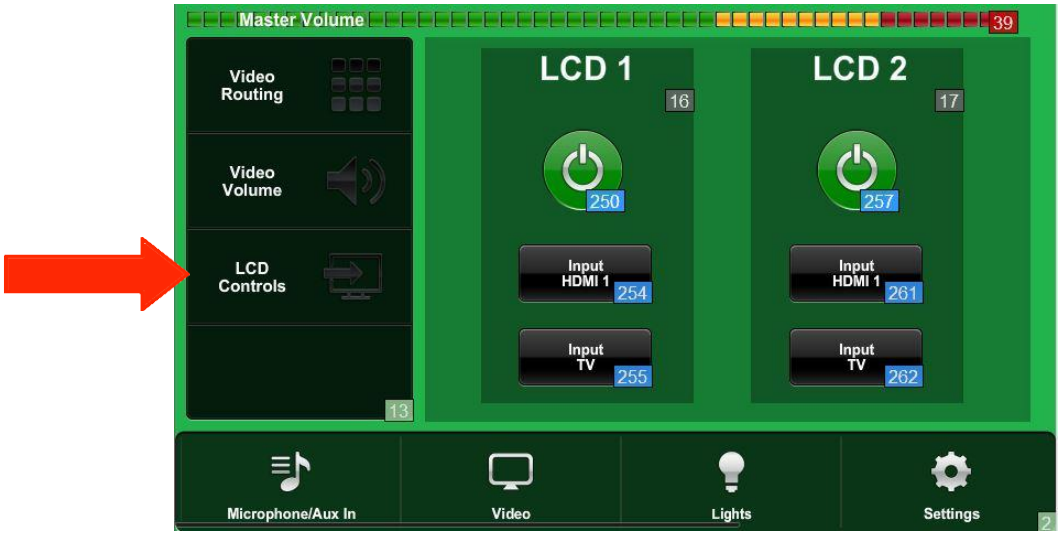
VIDEO PAGE – LCD Controls



- Press the LCD Controls Tab on the left side of the screen to access the controls for the LCDs in the Club Room.

- From this page the LCD monitors can be turned on and off by pressing the power buttons. If the button is illuminated green it means the LCD is on. Also, the text above this button (see #16 and #17 above) will read Power is On or Off.

- Below the LCD power button are input buttons to switch the LCD between the two used inputs. The HDMI1 input is for all sources except the cable TV feed which uses the TV input.

******Note**** When the room is shut down completely, the LCDs will turn off automatically.**

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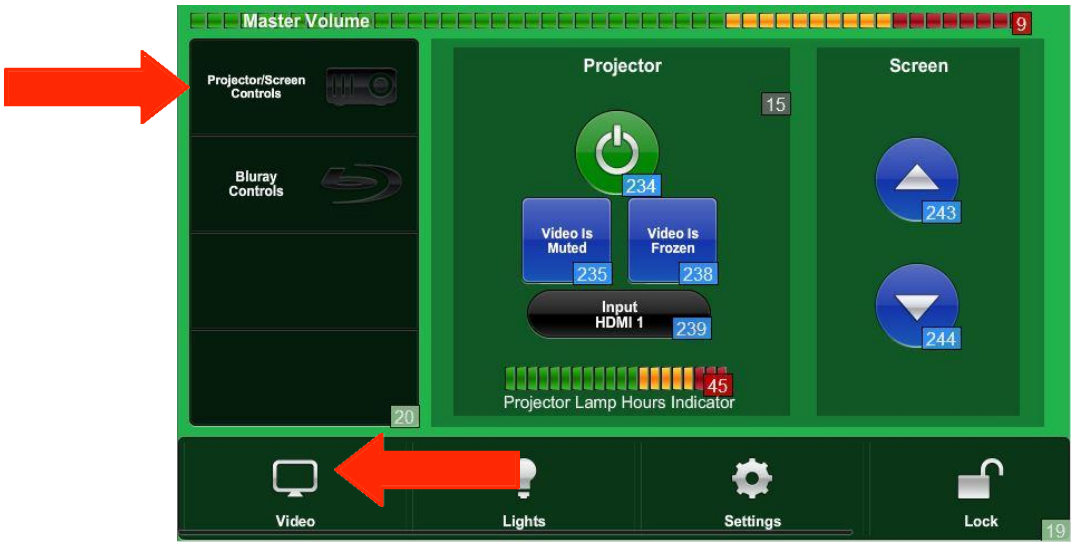
VIDEO PAGE – Projector Controls

******Note******
The Projector Controls are only available on the Club Room touch panel when the rooms are in Movie Mode.



- Press the Projector/Screen Controls Tab on the left side of the screen to control the projector and the projection screen.

- From this page the projector can be turned on and off by pressing the power button. If the button is illuminated green it means the projector is on. Also, the text above this button (see #15 above) will read Power is On or Off. Also, any video being shown can be muted on this page which means the image will go black. This done by pressing the Video Mute button, it will illuminate blue when the video is currently muted. If desired, the image can also be frozen or seemingly "paused". This is done in the same way by pressing the Freeze Video button and will also illuminate blue when engaged.

- Below the projector control buttons is a visual gauge that will show the approximate usage of lamp hours used on the projector lamp. It is required to change these lamps before their expected lifespans run out to avoid damage to the projector and to keep the image looking bright. (These lifespans can be found in the user manual of the projector). It is recommended to call Starlite Productions in ample time before their life cycle ends to order the proper lamps and have them installed. (When the bar graph reaches the first bar of red, it is time to order a new lamp).

- To manually put the screen up or down use the buttons on this page.

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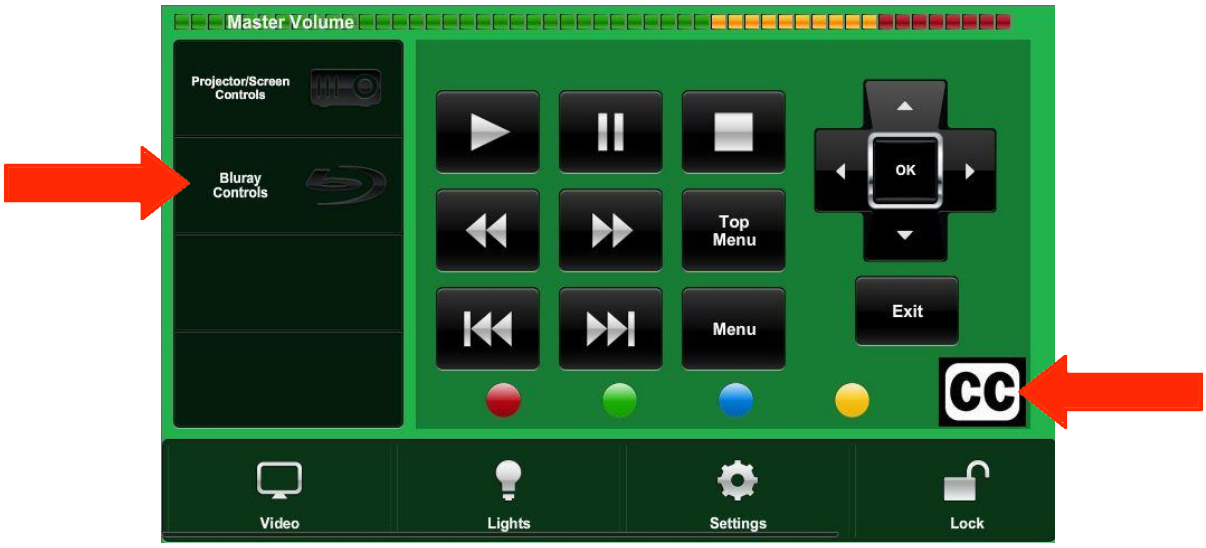
VIDEO PAGE – Blu-Ray Controls

******Note******
The Blu-Ray Controls are only available on the Club Room touch panel when the rooms are in Movie Mode.



- Press the Blu-ray controls tab to access the controls for the Oppo Blu-ray player. The controls are similar to the controls found on the remote control. Basic play, stop, pause and search features as well as transport controls for navigation through menus are found here.

- The red, green, blue and yellow buttons seen on this page correspond with the colored buttons on the remote control. These buttons are unique for Blu-ray control and can change functionality dependent on the Blu-Ray disc being watched. Some Blu-Ray disc menus will utilize the colored buttons for different actions associated with their disc to navigate their menus.

- The up, down, left, right and ok buttons correspond with the navigation arrows found on the remote control. These arrows can be used to navigate through the disc menus and to make page selections.

- The Blu-ray player is also equipped with a Closed Caption feature for the hearing impaired. To engage the closed caption feature press the button labeled “CC” on the bottom right hand corner of the screen.

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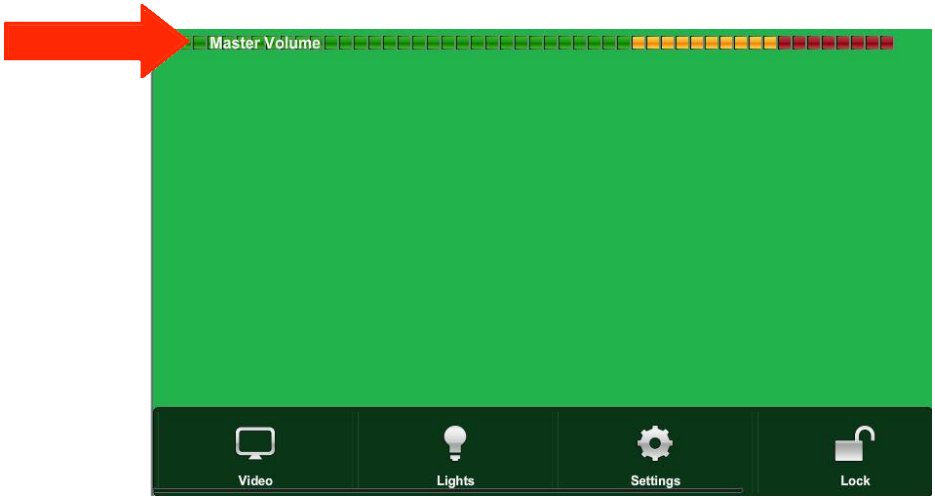
MASTER VOLUME –



- The Master Volume Bar at the top of the screen is the overall volume of any source going to the Club Room

- The master volume can be adjusted in either one of two ways. Either press the volume gauge at the top of the screen directly to the desired level (on any page) or use the hard buttons on the ride side of the touch panel face. The hard buttons are not available when the panel is locked.

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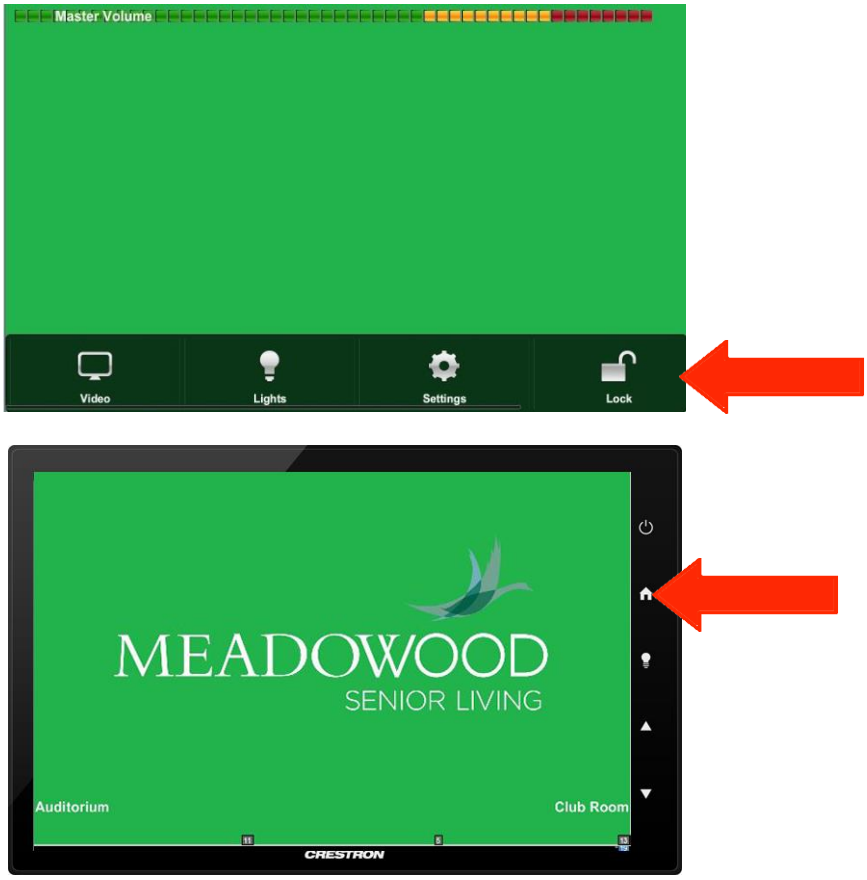
TOUCHPANEL LOCK –



- When the system is on the Crestron panels can be locked to keep unwanted access to the control system.

- To lock the panel, press the “padlock” button in the bottom scrollbar or use the home button on the touch panel face.

- This will keep the system on and operational and inaccessible unless the user has the correct password. The system status on the Splash Page will now read “System Power Is On” under where it says Auditorium or Club Room (Depending on the room configuration the system power status may differ for each room. I.E. if the rooms are divided). To gain access to the panel simply touch the screen area or power button on the panel face to trigger the password keypad.

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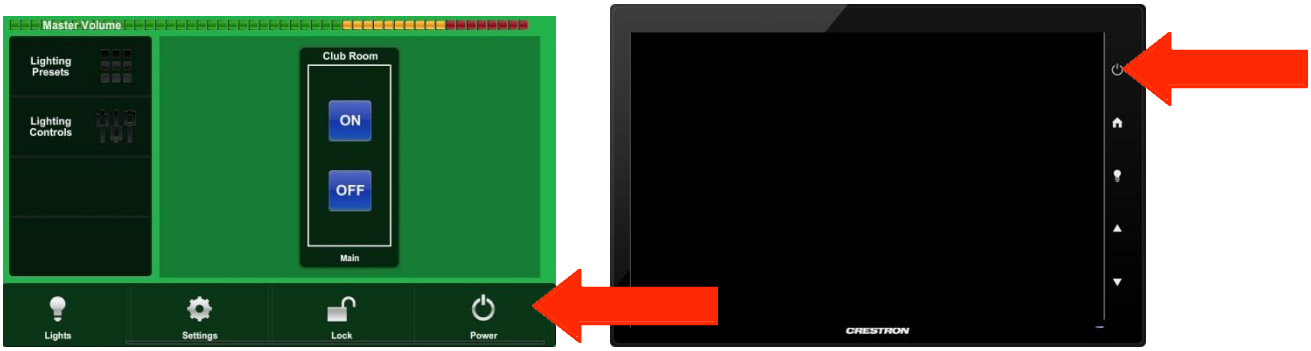
SYSTEM SHUTDOWN –



- To shut down the system press the power button in the bottom scrollbar or power button on touch panel face (when panel is unlocked) to trigger the power off subpage (shown below).

- To shut down press the confirm button. This will bring the panel back to the Splash Page. Canceling this operation will return the panel to the page behind the power down prompt.

******NOTE******
If the rooms are currently divided, triggering the power off subpage will display a prompt to power down the "Room". This will shut down ONLY the room that the panel is located in.